

# EAST Search History

Updated Search Notes  
Interference search  
10/29/07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	12	("2583285"   "2722233"   "2722946"   "3863672"   "4509330"   "4864914").PN. OR ("5170691").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 16:59
L7	9814	(high pressure piston (cylinder or chamber) recess)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:00
L8	508	l7 and (intens\$6 or applif\$3)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:10
L9	3108	valved with piston	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:13
L10	326	417/225.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:15
L11	249	417/226.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:15
L12	322	417/545.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:15
L13	19	("2296647"   "2532679"   "2539292"   "2864313"   "3086470"   "3720484"   "4051877"   "4229143"   "4601642"   "4631000"   "4767282").PN. OR ("5484269").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:19
L14	2304	hirota.in.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:19
L15	466	l14 and valve	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:43
L16	1299	(recess or (annular near2 (ring or recess or chamber))) with high with pressure with piston	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:20
L17	9	("2080695").PN. OR ("4051877").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:22
L18	5	("3572035").URPN.	USPAT	SAME	ON	2007/10/26 17:23
L19	1	US-5170691-\$.DID. OR US-8607118-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:28
L20	3	US-5170691-\$.DID. OR US-2991139-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:29
L21	3	US-5170691-\$.DID. OR US-2991130-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:30
L22	1792	(high with pressure) (hydraulic) (spool with valve) piston	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:30

## EAST Search History

L35	38	("1960548"   "2030966"   "2494018"   "2587571"   "2821251"   "3186173"   "3786976"   "3951025"   "4116122"   "4166415"   "4426177"   "4466317"   "4484119"   "4696227"   "4823658"   "4844114"   "4864914"   "4977804"   "4982638"   "5038598"   "5042336"   "5303641"   "5588344"   "5706711"   "5931070"   "5983761"   "6000311"   "6012370"   "6041683"   "6125834"   "6128987"   "6279370").PN. OR ("6925916").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 17:39
-----	----	---	------------------------------	------	----	------------------

## EAST Search History

Interferences

*10/26/07*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L48	22	(intensifier piston (recess or annular chamber)). clm.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 18:52
L49	580	417/403.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 18:33
L50	36	((low with pressure with chamber) (high with pressure with piston) (switching with valve)). clm.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/10/26 18:53